UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23658

7590

11/01/2004

RICHARD K THOMSON, ATTORNEY 7691 FAIRLANE DRIVE FAIRVIEW, PA 16415 EXAMINER

NORMAN, MARC E

ART UNIT

PAPER NUMBER

3744

DATE MAILED: 11/01/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,709	02/11/2004	Duane W. Kinnear	AD#- 166	5708

TITLE OF INVENTION: SELF-ADJUSTING MECHANISM FOR A THERMOSTAT RESPONSIVE TO HUMIDITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685	\$0	\$685	02/01/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further con	rrespondence including the below or directed otherwise	Patent, advance or	ders and notif	ication of maintenance fees	uired). Blocks 1 through 5 si will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each addition	of mailing can only be used for his certificate cannot be used to hal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
	590 11/01/2004			have its own certifica	te of mailing or transmission.	
	IOMSON, ATTORN	EY		Co	ertificate of Mailing or Trans	smission
7691 FAIRLANE				States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United st class mail in an envelope
FAIRVIEW, PA 1	6415			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile late indicated below.
	•				. 10 (100) 710 1000; 011 1110	(Depositor's name)
						(Signature)
				00		(Date)
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nonprovisional	YES	\$685		\$0	\$685	02/01/2005
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 Change of correspondence CFR 1.363). 	e address or indication of "F	ee Address" (37	-	ing on the patent front page, I	4	
Change of correspond	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
			(2) the nam	ne of a single firm (having as		
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Us	e of a Customer	2 registered	attorney or agent) and the nar d patent attorneys or agents. I ame will be printed.	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute f	ear on the patent. If an assig for filing an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE `	(В) RESIDENC	E: (CITY and STATE OR CO	OUNTRY)	
Diama abada da assessa da da						
4a. The following fee(s) are	e assignee category or catego	<u> </u>			Corporation or other private gro	oup entity Government
4a. The following fee(s) are			Payment of I	ree(s): n the amount of the fee(s) is e	.1 = 1	
Issue I ee	small entity discount permitte					
Advance Order - # of			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
5. Change to F. 424. Ct. 4	/C		Deposit Acco	ount Number	(enclose an extra c	opy of this form).
	(from status indicated above MALL ENTITY status. See		□ h Annlier	ont is no longer eleimine CM	ALL ENTITY status. See 37 C	ED 1.37(-)(2)
NOTE: The Issue Fee and P interest as shown by the reco	tublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	I from anyone Office.	other than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	he assignee or other party in
Authorized Signature			-	Date		·
Typed or printed name _				Registration	n No	
This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to	o obtain or retain a benefit hv	the public which is to file (and	d by the USPTO to process)
an application. Confidential submitting the completed ar	ity is governed by 35 U.S.C.	122 and 37 CFR I	.14. This coll	ection is estimated to take 12	the public which is to file (and minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep.	ng gathering, preparing, and
this form and/or suggestions	for reducing this burden, sh	ould be sent to the	Chief Inform	ation Officer, U.S. Patent and	d Trademark Office, U.S. Dep	artment of Commerce, P.O.

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	AIRLANE DRIVE TEW, PA 16415			ART UNIT	PAPER NUMBER	
,				3744		
			DATE MAILED: 11/01/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/777,709 02/11/2004 Duane W. Kinnear AD # - 166 5708 23658 7590 11/01/2004 EXAMINER	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fec(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604. 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00

By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.